| Index | of Claim | S |
|-------|----------|---|
|       |          |   |

| Application No. | Applicant(s)   |  |
|-----------------|----------------|--|
| 10/620,036      | BEATSON ET AL. |  |
| Examiner        | Art Unit       |  |
| Gordon J Stock  | 2877           |  |

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| ı | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|       |   |  |      |              | _  |              | I            |   |  |           |
|-------|---|--|------|--------------|--|--------------|--------------|---|--|-----------|
| Cla   | im  |  | Date |              |  |              |              |   |  |           |
| Final |   | 2/17/04                                      |      |              |  |              |              |   |  |           |
|       | Í   |  | _    |              |  |              |              |   |  |           |
|       | 2   |  |      |              |  |              |              |   |  |           |
|       | 3   |  |      |              |  |              |              |   |  |           |
|       | 4   |  |      |              |  |              |              |   |  |           |
|       | \$  |  |      | <u> </u>     |  |              |              |   |  |           |
|       | 6   | _  |      | <del> </del> |  |              |              |   |  |           |
|       | 8   |  | _    | <del> </del> | _  | <del> </del> | _            |   | ├—   |           |
|       | 9   |  |      | $\vdash$     | <del> </del>                                     |              | <u> </u>     |   | $\vdash$   | -         |
|       | 10  |  |      |              |  |              | $\vdash$     |   | <del> </del>                                     | -         |
|       | 1   |  |      |              |  |              | $\vdash$     |   |  |           |
|       | 12  |  |      |              | <del>                                     </del> |              |              | _ |  |           |
|       | 13  |  |      |              |  |              |              |   |  |           |
|       | 14  |  |      |              |  |              |              |   |  |           |
|       | 15  |  |      |              |  |              |              |   |  |           |
|       | 16  | <u> </u>                                     |      |              |  | <u> </u>     |              |   |  |           |
|       | 17  |  |      |              |  |              | _            |   |  |           |
|       | 18  | _  |      | <u> </u>     | <u> </u>   | _            | <u> </u>     |   | _  |           |
|       | 20  |  |      | _            | -  |              |              | _ | -  |           |
|       | 34  | ├  |      |              | $\vdash$   |              | $\vdash$     |   |  |           |
|       | 30  |  |      |              | $\vdash$   |              |              |   |  |           |
|       | <del>4</del> 3  | $\vdash$                                     |      | ┢            | $\vdash$   |              |              |   | <del>                                     </del> |           |
|       | 24  |  |      | -            | _  | <u> </u>     | <del></del>  |   |  |           |
|       | 25  |  |      |              |  |              |              |   |  |           |
|       | <b>2</b> 6  |  |      |              |  |              |              |   |  |           |
|       | 27  |  |      |              |  |              |              |   |  |           |
|       | 28  | <u> </u>                                     |      |              |  |              | <u> </u>     |   |  |           |
|       | 29  | <u> </u>                                     |      | <u> </u> _   |  | _            | ļ            |   | ļ  |           |
|       | 30  | <del> </del>                                 |      |              |  | -            | <del> </del> | _ |  |           |
|       | 37  | -  |      | -            |  | <del> </del> | ├            |   | <del> </del>                                     | $\vdash$  |
|       | 33  | -  |      | -            | ├  | ┝            | <del> </del> |   |  |           |
|       | 19<br>20 21 22 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25 |  | _    |              | <del>                                     </del> |              | $\vdash$     |   | -  |           |
|       | 35  |  |      |              |  |              |              | _ |  |           |
|       | 36  |  |      |              |  |              |              |   |  |           |
|       | 37  |  |      |              |  |              |              |   |  |           |
|       | 38  |  |      |              | _  |              |              |   |  | L         |
|       | 39  |  | _    | <u> </u>     | <u> </u>   |              |              |   | _  |           |
|       | 40  | _  |      |              | <u> </u>   | _            | _            |   |  | $\square$ |
|       | 41  | 0  |      | <u> </u>     | -  | _            | <u> </u>     |   |  | $\vdash$  |
|       | 42<br>43  | 00   |      | -            |  | -            | —            |   | -  | $\vdash$  |
|       | 44  | <u>                                     </u> |      |              |  |              | _            |   |  |           |
|       | 45  | -  |      |              | <del> </del>                                     |              |              |   | -  | $\vdash$  |
|       | 46  |  |      |              |  |              | $\vdash$     |   |  |           |
|       | 47  |  | _    |              |  |              |              |   |  |           |
|       | 48  |  |      |              |  |              |              |   |  |           |
|       | 49  |  |      |              |  |              |              |   |  |           |
|       | 50  |  |      |              |  |              |              |   |  |           |

| Cla      | im       | <u> </u>     |  |  | (        | Date   | 9        |          |          |              |
|----------|----------|--------------|--|--|----------|--|----------|----------|----------|--------------|
| Final    | Original |              |  |  |          |  |          |          |          |              |
|          | 51       |              |  |  |          |  |          |          |          |              |
|          | 51<br>52 |              |  |  |          |  |          |          |          |              |
|          | 53       |              |  |  |          |  |          |          |          |              |
|          | 54       |              |  |  |          |  |          |          |          |              |
| <u></u>  | 55       | <u> </u>     |  |  |          |  |          |          |          |              |
|          | 56       |              |  |  |          |  |          |          |          |              |
|          | 57       |              |  |  |          |  |          |          |          | <u> </u>     |
|          | 58       |              |  |  |          | _  |          |          |          |              |
|          | 59       | _            |  | _  |          |  | _        |          |          | <u> </u>     |
|          | 60       |              |  |  |          |  |          |          | <u> </u> | <u> </u>     |
|          | 61       |              |  |  |          |  |          |          |          |              |
|          | 62       |              |  |  |          | -  |          |          |          | _            |
| <b></b>  | 63<br>64 | <del> </del> | _  |  |          | -  | -        | <b></b>  |          | _            |
|          | 65       |              |  |  |          | <del>                                     </del> | _        | —        | -        | _            |
|          | 66       |              |  |  |          | ├  | -        |          |          | —            |
| <u> </u> | 67       | -            | <del> </del> —                                   | <del>                                     </del> | $\vdash$ | <del>                                     </del> | ┢        |          |          |              |
|          | 68       |              | <del>                                     </del> | <del> </del>                                     |          | <del>                                     </del> | -        |          |          | $\vdash$     |
|          | 69       |              | 一  |  |          |  |          |          |          | $\vdash$     |
|          | 70       |              | $\vdash$   |  |          |  |          |          |          | $\vdash$     |
|          | 71       |              |  |  |          |  |          |          |          | <u> </u>     |
|          | 72       |              |  |  |          |  |          |          |          |              |
|          | 73       |              |  |  |          |  |          |          |          |              |
|          | 74       |              |  |  |          |  |          |          |          |              |
|          | 75       |              |  |  |          |  |          |          |          | _            |
|          | 76       | <u> </u>     | _  | _  |          |  | <u> </u> |          | _        | <u> </u>     |
|          | 77       |              | _  |  |          | <u> </u>   |          |          |          | <u> </u>     |
| ļ        | 78       | _            | _  | _  |          |  | <u> </u> | <u> </u> | <u> </u> | <u> </u>     |
| <u> </u> | 79       | -            |  | _  |          | <u> </u>   | <u> </u> | _        |          | <u> </u>     |
|          | 80       |              | <del> </del>                                     |  |          | <del> </del>                                     |          | _        |          | $\vdash$     |
|          | 81<br>82 | -            | -  | -  |          |  | $\vdash$ | _        |          | _            |
| <u> </u> | 83       |              | <del>                                     </del> | -  |          |  | <u> </u> | <u> </u> | -        |              |
|          | 84       |              | $\vdash$   | <del>                                     </del> |          | -  |          | _        |          | <del> </del> |
|          | 85       |              |  |  |          |  |          |          |          | -            |
|          | 86       |              |  |  |          |  |          |          |          |              |
|          | 87       |              |  |  |          |  |          |          |          |              |
|          | 88       |              |  |  |          |  |          |          |          |              |
|          | 89       |              |  |  |          |  |          |          |          |              |
|          | 90       |              |  |  |          |  |          |          |          | _            |
|          | 91       |              |  |  |          |  |          |          |          | L_           |
|          | 92       |              |  |  |          |  |          |          |          |              |
|          | 93       |              |  |  |          |  |          | <u> </u> |          |              |
|          | 94       |              | _  |  |          | _  | _        |          |          |              |
|          | 95       |              | _  |  |          |  |          | _        |          | _            |
| <b> </b> | 96<br>97 |              |  | -  |          |  |          |          |          |              |
|          | 98       | -            |  | $\vdash$   |          | -  | -        |          |          | $\vdash$     |
| <b> </b> | 99       |              |  | -  |          |  |          | _        |          | $\vdash$     |
|          | 100      |              |  | $\vdash$   |          |  | -        | _        |          | -            |
|          | 100      |              |  |  |          | L  |          | Ь        | L        |              |

|          | 1                        |  |          |          |           |   |              |   |   |                 |
|----------|--------------------------|--|----------|----------|-----------|---|--------------|---|---|-----------------|
| Cla      | aim                      | m Date   |          |          |           |   |              |   | _ |                 |
| Final    | Original                 |  |          |          |           |   |              |   |   |                 |
|          | 101<br>102               |  |          |          |           |   |              |   |   |                 |
|          | 102                      |  |          |          |           |   |              |   |   | Щ               |
|          | 103                      | ļ  |          |          |           |   |              |   |   |                 |
|          | 104<br>105               |  |          |          |           |   |              |   |   |                 |
|          | 105                      | -  |          |          |           |   |              |   |   | $\dashv$        |
|          | 107                      |  |          | _        |           |   | _            |   |   | $\dashv$        |
|          | 108                      |  |          |          |           |   |              |   |   |                 |
|          | 109                      |  |          |          |           |   |              |   |   |                 |
|          | 110                      |  |          |          |           |   |              |   |   |                 |
|          | 111                      |  |          |          |           |   | _            |   |   | $\vdash \vdash$ |
|          | 112<br>113<br>114<br>115 | <del>                                     </del> |          | -        |           | _ |              | _ |   | H               |
|          | 114                      |  |          |          |           |   |              |   |   | $\vdash \dashv$ |
|          | 115                      |  |          |          |           |   |              |   |   | Н               |
|          | 116                      |  |          |          |           |   |              |   |   |                 |
|          | 117                      |  |          |          |           |   |              |   |   |                 |
|          | 118                      |  |          |          |           |   |              |   |   |                 |
|          | 119                      | ļ  |          | <u> </u> |           |   |              |   |   |                 |
|          | 120                      | <u> </u> _                                       |          |          |           |   | _            |   |   |                 |
|          | 121                      | <u> </u>   | $\vdash$ |          | -         |   |              | _ |   | Н               |
|          | 122<br>123               | -  |          |          |           | - |              |   |   |                 |
|          | 124                      | -  | _        |          |           |   |              |   |   |                 |
|          | 125                      |  |          |          |           |   |              |   |   |                 |
|          | 126                      |  |          |          |           |   |              |   |   |                 |
|          | 127                      |  |          |          |           |   |              |   |   |                 |
|          | 128                      |  |          |          |           | _ |              |   |   |                 |
|          | 129                      | <u> </u>   | _        |          | -         | _ | _            |   | _ |                 |
|          | 130<br>131               | <del> </del> -                                   |          |          |           |   | <del> </del> |   | _ | $\vdash$        |
|          | 132                      |  | -        |          |           |   | $\vdash$     |   |   |                 |
|          | 133                      | $\vdash$   |          |          | $\vdash$  |   |              |   |   |                 |
|          | 134                      |  |          |          |           |   |              |   |   |                 |
|          | 135                      |  |          |          |           |   |              |   |   |                 |
|          | 136                      |  |          |          |           |   |              |   |   |                 |
| <u> </u> | 137                      |  |          |          |           |   |              |   |   | $\square$       |
|          | 138<br>139               |  |          |          |           |   |              |   |   |                 |
|          | 140                      |  | _        |          | $\vdash$  |   |              | - |   | H               |
| <b>-</b> | 141                      |  |          |          |           |   |              |   |   | H               |
|          | 142                      |  |          |          |           |   |              |   |   |                 |
|          | 143                      |  |          |          |           |   |              |   |   |                 |
|          | 144                      |  |          |          |           |   |              |   |   |                 |
|          | 145                      |  |          | _        |           |   |              | _ |   | Щ               |
|          | 146                      | _  |          |          | _         |   | _            |   |   |                 |
|          | 147<br>148               |  |          |          | _         |   | -            |   | _ | $\vdash \vdash$ |
|          | 149                      |  |          | -        | $\vdash$  |   |              | _ |   | H               |
|          | 150                      |  |          |          | -         |   |              |   |   | H               |
| L        |                          |  |          |          | <b></b> _ |   |              |   |   | لب              |